

State Revolving Loan Fund

Clean Water

SRF

**South Carolina's
Comprehensive
Priority List
of
CWSRF Projects**

December 2007



Preamble

The Clean Water Act requires that states develop a list of potential projects to be funded from the Clean Water State Revolving Fund (CWSRF) and rank them in priority order. The following is a comprehensive list of potential projects. These projects have been listed in priority order based on a document developed by DHEC entitled *Integrated Priority Ranking System for Wastewater and Nonpoint Source Projects* (IPRS), which is located on the DHEC web site <http://www.scdhec.net/water/pubs/prscw.pdf>. Only those projects that appear on this list are may be considered for a loan under the CWSRF Program.

In general, to be placed on the list, an eligible project sponsor must complete and submit to DHEC a Project Questionnaire. A copy of this questionnaire may be found on DHEC's website at <http://www.scdhec.net/water/forms/d-3561.pdf>. Prior to completing the questionnaire the project sponsor should first review carefully the ranking system outlined in the IPRS. A prospective SRF project sponsor may submit a completed questionnaire for a project at any time.

DHEC's web site is the primary public-notice medium for the Priority List. DHEC will update the list as project questionnaires are received and post it on the web site at <http://www.scdhec.net/water/pubs/cwpriority.pdf>. Interested parties are invited to review and submit written comments on the posted Priority List at any time during the year. Prospective SRF sponsors are asked to take such opportunities to review their projects closely, and to notify the Department in writing of any that should be deleted or modified. Please address written comments to David Price, P.E., State Revolving Fund Section, Bureau of Water, 2600 Bull Street, Columbia SC 29201.

If there are questions, contact Valerie Ray at the above address, by telephone at (803) 898-4158, FAX at (803) 898-4215, or E-mail rayvl@dhec.sc.gov.

SOUTH CAROLINA CLEAN WATER Comprehensive Priority List Of CWSRF Projects

December 13, 2007

	Sponsor/ Project Name	DHEC Project Number	SRF Loan Amount Estimate	PROJECT DESCRIPTION	Total Points	Is the sponsor ready to proceed with the project? (yes/no)
1	Mt. Pleasant WSC Rifle Range Road Solids Handling	511-27	\$7,185,000	Solids handling	75	Yes
2	Mt. Pleasant WSC Rifle Range Road WWTP 10 MGD Expansion	511-28	\$30,000,000	Upgrade of plant to include new headworks, conversion of clarifiers to EQ basin, new anoxic basin, conversion to MBR, UV system, sludge storage expansion, lab building, dewatering building expansion, septage receiving facility, new effluent pumps.	75	Yes
3	City of Georgetown Hwy. 17 Drainage Improvements	412-12	\$3,000,000	Drainage area improvements for an approximate 200-Acre drainage basin	65	Yes
4	Oconee County Sewer Commission Septage and Grease Receiving Facility	366-17	\$750,000	Design and installation of a septage and grease processing facility of the Coneross Creek WWTP	65	No
5	Oconee County Sewer Commission Richland Creek/Bountyland Sewer Project	366-18	\$4,267,000	Construction of a gravity sewer system for the Richland Creek Basin, including lines, manholes and easements. Elimination of 5 existing pump stations.	65	No
6	City of Mauldin Sewer System Rehab SC0040525	730-01	\$1,600,000	Clean, smoke test, video and repair sewer lines and manholes as needed. Estimated 260000 feet of sewer line to be surveyed and tested. Estimated 1800 manholes checked and grouted, if needed. Installation of 3 permanent stations.	65	No
7	Oconee County Sewer Commission Martin Creek Relief Pump Station 0033553	366-16	\$3,547,000	Construction of a new Martins Creek Relief Pump Station (.8 - 1.1 MGD) and force main. Also parallel gravity sewer for Lower Martins Creek and Upper Perkins Creek Basins.	55	Yes
8	Pickens County PSC Roper WWTP Upgrade	592-16	\$2,919,850	Replacement of lagoon system with a 600,000 GPD extended aeration activated sludge package plant, storm surge basin, tertiary filter and UV disinfection system.	55	Yes
9	GSWSA Bucksport Regional WWTP	381-65	\$31,745,000	A new regional 15 MGD WWTP that will provide regional sludge treatment and disposal.	55	No
10	Town of Lane Lane Sewer System, Phase 1	770-01	\$470,000	Install collection lines, lift stations, force mains and other appurtenances to establish a sanitary sewer system for the Town of Lane. Phase I will serve approximately 85 homes.	55	Yes
11	WCRSA Piedmont Regional WWTP	370-48	\$32,000,000	Construction of a 4 MGD WWTP to take the place of Piedmont Plant and Grove Plant.	55	Yes
12	BJWSA Consolidation of Marine Corp Airbases and Parris Island WWTP's to PRIWRF	520-20	\$12,200,000	Marine Corp Airbase - .6 MGD pump station; .5 MG equalization tank; 24,400 LF 10"-12"-18" force mains; demolition MCA's WWTP. Parris Island - 2.5 MGD pump station; 2.5 MG equalization tank; 49,170 LF 16" force main; demolition PI WWTP	45	No
13	Town of Pendleton WWTP Upgrade - Phase I	472-05	\$4,800,000	Plant modifications to meet more stringent limits. Modifications include new headworks, screening and grit removal, upgrade influent pump station, new equalization basin, new rapid mix basin, upgrade of existing clarifier, new filter equipment and new UV system.	45	Yes
14	BJWSA 13 Pump Station Replacements	520-19	\$3,700,000	Complete replacement of wet well, pumps, controls and associated piping for 12 pump stations on MCRD-Parris Island and I pump station on MCAS - Beaufort.	45	No
15	PARKER SEWER AND FIRE SUB DISTRICT Duncan Mill Village - Vacuum Sewer	750-01	\$3,000,000	Construction of vacuum sanitary sewer to replace 90 year old gravity sewer.	45	Yes

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16	Kershaw County Lugoff WWTP Expansion and Upgrade	587-01	\$5,000,000	Renovation of the existing .72 MGD with a 2.0 SBR to provide WW to areas throughout Kershaw County	25	Yes
17	City of Pickens Trunk Line Extension	398-05	\$1,373,417	7000 LF of 15" gravity sewer line with associated manholes and other appurtenances	15	Yes
18	City of Bennettsville Sewer System Rehab	406-01	\$1,225,000	Sewer system rehab for city of Bennettsville	5	Yes
19	Kershaw County East Camden Sewer Project	587-02	\$3,500,000	This project consists of approximately 13,000 LF of 8", 10" and 12" gravity sewer, 5600 LF of force main, manholes, services and 3 pump stations.	5	Yes
20	City of West Columbia Sewer System Rehabilitation	523-01	\$9,200,000	Sewer system improvements for the City of West Columbia to include sewer lines, manholes and pump stations.	5	Yes
21	City of Walterboro Pump Station Upgrades	441-05	\$340,787	Upgrade of 2 pump stations, associated electrical equipment, emergency generators and larger force mains	0	Yes
22	Grand Strand WSA Myrtle Beach WWTP Expansion/Upgrade	381-66	\$15,791,200	Addition of 5 MGD oxidation ditch, clarifier, effluent pumping, sludge handling, lagoon management and headworks rehab.	0	Yes
23	City of Wellford Sewering Unsewered Areas - Main Street Project	760-01	\$1,684,300	This project consists of approx. 19,500 LF of 8" gravity sewer, 100 service connections, 2800 linear feet of 4" force main, and 1 pump station.	0	Yes